

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|-------|------------------|---------|------------------|
| L1 | 3 | (("6348986") or ("6347001") or ("6671436")).PN. | USPAT | OR | OFF | 2005/09/20 08:50 |

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| L3 | 95 | (("3488586") or ("3967899") or ("4060769") or ("4330870") or ("4428647") or ("4630254") or ("4639586") or ("4689482") or ("4717913") or ("4757268") or ("4761056") or ("4773063") or ("4794345") or ("4807222") or ("4823357") or ("4826269") or ("4904993") or ("4916460") or ("4922502") or ("4932775") or ("4975926") or ("5005937") or ("5019768") or ("5034997") or ("5068916") or ("5083874") or ("5142400") or ("5185758") or ("5185814") or ("5200631") or ("5210631") or ("5218356") or ("5218467") or ("5221983") or ("5223781") or ("5227906") or ("5247381") or ("5267010") or ("5280184") or ("5301054") or ("5311535") or ("5321718") or ("5329576") or ("5331449") or ("5353294") or ("5359446") or ("5371734") or ("5371734") or ("5377219") or ("5384652") or ("5394489") or ("5400166") or ("5410147") or ("5416861") or ("5416864") or ("5443227") or ("5452124") or ("5457561") or ("5457562") or ("5465170") or ("5475520") or ("5949563") or ("5949564") or ("5966229") or ("5978118") or ("5983068") or ("5995253") or ("6014236") or ("6016212") or ("6043918") or ("6049593") or ("6104513") or ("6115157") or ("6122084") or ("6141128") or ("6219363") or ("6259552") or ("6268944") or ("6272271") or ("6285481") or ("6288813") or ("6301037") or ("6323980") or ("6330104") or ("6347174") or ("6348986") or ("6396612") or ("6398425") or ("6411414") or ("6452700") or ("6462847") or ("6493121") or ("6509992") or ("6532087") or ("6583904") or ("6798795")).PN. or ((2002/0005972) or (2002/0012139) or (2002/0048066) or (2002/0051269) or (2002/0054411) or (2002/0054413) or (2002/0075542) or (2002/0122230) or (2002/0122232) or (2002/0149811) or (2002/0167607) or (2002/0167608) or (2002/0167609) or (2002/0167610) or (2002/0167611) or (2002/0167612) or (2002/0167613) or (2002/0167614) or (2002/0167615) or (2002/0167616) or (2002/0167617) or (2002/0167618) or (2002/0167619) or (2002/0167620) or (2002/0167621) or (2002/0167622) or (2002/0167623) or (2002/0167624) or (2002/0167625) or (2002/0167626) or (2002/0167627) or (2002/0167628) or (2002/0167629) or (2002/0167630) or (2002/0167631) or (2002/0167632) or (2002/0167633) or (2002/0167634) or (2002/0167635) or (2002/0167636) or (2002/0167637) or (2002/0167638) or (2002/0167639) or (2002/0167640) or (2002/0167641) or (2002/0167642) or (2002/0167643) or (2002/0167644) or (2002/0167645) or (2002/0167646) or (2002/0167647) or (2002/0167648) or (2002/0167649) or (2002/0167650) or (2002/0167651) or (2002/0167652) or (2002/0167653) or (2002/0167654) or (2002/0167655) or (2002/0167656) or (2002/0167657) or (2002/0167658) or (2002/0167659) or (2002/0167660) or (2002/0167661) or (2002/0167662) or (2002/0167663) or (2002/0167664) or (2002/0167665) or (2002/0167666) or (2002/0167667) or (2002/0167668) or (2002/0167669) or (2002/0167670) or (2002/0167671) or (2002/0167672) or (2002/0167673) or (2002/0167674) or (2002/0167675) or (2002/0167676) or (2002/0167677) or (2002/0167678) or (2002/0167679) or (2002/0167680) or (2002/0167681) or (2002/0167682) or (2002/0167683) or (2002/0167684) or (2002/0167685) or (2002/0167686) or (2002/0167687) or (2002/0167688) or (2002/0167689) or (2002/0167690) or (2002/0167691) or (2002/0167692) or (2002/0167693) or (2002/0167694) or (2002/0167695) or (2002/0167696) or (2002/0167697) or (2002/0167698) or (2002/0167699) or (2002/0167700) or (2002/0167701) or (2002/0167702) or (2002/0167703) or (2002/0167704) or (2002/0167705) or (2002/0167706) or (2002/0167707) or (2002/0167708) or (2002/0167709) or (2002/0167710) or (2002/0167711) or (2002/0167712) or (2002/0167713) or (2002/0167714) or (2002/0167715) or (2002/0167716) or (2002/0167717) or (2002/0167718) or (2002/0167719) or (2002/0167720) or (2002/0167721) or (2002/0167722) or (2002/0167723) or (2002/0167724) or (2002/0167725) or (2002/0167726) or (2002/0167727) or (2002/0167728) or (2002/0167729) or (2002/0167730) or (2002/0167731) or (2002/0167732) or (2002/0167733) or (2002/0167734) or (2002/0167735) or (2002/0167736) or (2002/0167737) or (2002/0167738) or (2002/0167739) or (2002/0167740) or (2002/0167741) or (2002/0167742) or (2002/0167743) or (2002/0167744) or (2002/0167745) or (2002/0167746) or (2002/0167747) or (2002/0167748) or (2002/0167749) or (2002/0167750) or (2002/0167751) or (2002/0167752) or (2002/0167753) or (2002/0167754) or (2002/0167755) or (2002/0167756) or (2002/0167757) or (2002/0167758) or (2002/0167759) or (2002/0167760) or (2002/0167761) or (2002/0167762) or (2002/0167763) or (2002/0167764) or (2002/0167765) or (2002/0167766) or (2002/0167767) or (2002/0167768) or (2002/0167769) or (2002/0167770) or (2002/0167771) or (2002/0167772) or (2002/0167773) or (2002/0167774) or (2002/0167775) or (2002/0167776) or (2002/0167777) or (2002/0167778) or (2002/0167779) or (2002/0167780) or (2002/0167781) or (2002/0167782) or (2002/0167783) or (2002/0167784) or (2002/0167785) or (2002/0167786) or (2002/0167787) or (2002/0167788) or (2002/0167789) or (2002/0167790) or (2002/ |
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| L4 | 14 | (wavelength adj conver\$5) same (free adj space) | USPAT | OR | ON | 2005/09/20 10:46 |
| S1 | 272636 | "1" and fiber | USPAT | OR | OFF | 2005/04/08 13:12 |
| S2 | 137 | (398/118).CCLS. | USPAT | OR | OFF | 2005/04/08 13:13 |
| S3 | 17 | (398/120).CCLS. | USPAT | OR | OFF | 2005/04/08 13:22 |
| S4 | 80 | (398/128).CCLS. | USPAT | OR | OFF | 2005/04/08 13:25 |
| S5 | 162 | (398/129).CCLS. | USPAT | OR | OFF | 2005/04/08 13:31 |
| S6 | 112 | (398/130).CCLS. | USPAT | OR | OFF | 2005/04/08 13:51 |
| S7 | 167 | (398/131).CCLS. | USPAT | OR | OFF | 2005/04/08 14:08 |
| S8 | 22 | (free adj space) same track\$3 same beacon | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/04/08 14:12 |
| S9 | 25 | (free adj space) same (plurality adj receiver\$1) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/04/08 14:16 |
| S10 | 149 | (free adj space) same (diameter\$1 near\$3 beam\$1) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/04/08 14:20 |
| S11 | 20 | S10 and track\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/04/08 14:17 |
| S12 | 103 | (free adj space) same (plural\$4 with lens\$2) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/04/08 14:25 |
| S13 | 15 | S12 and track\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/04/08 14:21 |
| S14 | 73 | (free adj space) same (plural\$4 with (detector\$1 or diode\$1)) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/04/08 14:33 |
| S15 | 68965 | "398"/((118-131).ccls. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/04/08 14:34 |
| S16 | 53757 | "398"/((118-131).ccls. | USPAT | OR | OFF | 2005/04/08 14:34 |
| S17 | 53757 | "398"/((118-131).ccls. and (beacon) | USPAT | OR | OFF | 2005/04/08 14:35 |
| S18 | 53757 | "398"/((118-131).ccls. and (track\$3) | USPAT | OR | OFF | 2005/04/08 14:35 |
| S19 | 788 | 398/118-131.ccls. | USPAT | OR | OFF | 2005/04/08 14:36 |
| S20 | 58 | S19 and beacon | USPAT | OR | OFF | 2005/04/08 14:36 |
| S21 | 32 | (beam near\$5 diameter\$1) same transceiver\$1 | USPAT | OR | OFF | 2005/04/11 16:48 |
| S22 | 33587 | (beam with diameter\$1) with \$5meter\$1 | USPAT | OR | OFF | 2005/04/11 16:49 |

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| S23 | 5289 | ((beam with diameter\$1) with \$5meter\$1) and communication\$1 | USPAT | OR | OFF | 2005/04/11 16:49 |
| S24 | 2876 | ((beam near5 diameter\$1) near5 \$5meter\$1) and communication\$1 | USPAT | OR | OFF | 2005/04/11 16:49 |
| S25 | 137 | ((beam near5 diameter\$1) near5 \$5meter\$1) same communication\$1 | USPAT | OR | OFF | 2005/04/11 16:53 |
| S26 | 13 | S25 and transceiver\$1 | USPAT | OR | OFF | 2005/04/11 16:50 |
| S27 | 0 | ((beam near5 diameter\$1) near5 "0.1" near5 meter\$1) same communication\$1 | USPAT | OR | OFF | 2005/04/11 16:53 |
| S28 | 3 | ((beam near5 diameter\$1) near5 "0.1" near5 meter\$1) | USPAT | OR | OFF | 2005/04/11 16:54 |
| S29 | 2777 | (beam near5 diameter\$1) near5 ("0.1" or "10" or "100") | USPAT | OR | OFF | 2005/04/11 16:54 |
| S30 | 408 | ((beam near5 diameter\$1) near5 ("0.1" or "10" or "100")) and communication\$1 | USPAT | OR | OFF | 2005/04/11 16:55 |
| S31 | 15 | S30 and transceiver\$1 | USPAT | OR | OFF | 2005/04/11 16:55 |